

U. S. AIR FORCE SCIENTIFIC ADVISORY BOARD  
PANEL ON GEOPHYSICS

16 May 1960

MEMORANDUM TO MEMBERS AND CONSULTANTS

SUBJECT: Chairman's Notes on Panel Meeting of 11-12 May, 1960, in  
the Pentagon

Members Absent: Dr. Thomas F. Malone, Dr. Ernst Stuhlinger, Dr. A. D. Wheelon

On 11 May, the Panel met with representatives of the Department of Defense, the Army, the Navy, and the Air Force; the Canadian Joint Mission, the Canadian Defense Research Board, U. S. Department of State, North American Defense Command, the U. S. Weather Bureau, and the Air Weather Service of the Air Force.

The day was devoted to receiving additional information on, and discussing the total Department of Defense Arctic research and development effort, the strategic significance of the Arctic regions in both offense and defense, the economic aspects of the Arctic region, and programs of the U. S. Army and the Navy in the Arctic.

On 12 May, the Panel, in executive session, reviewed the experience gained on its trip to the Arctic in March, 1960, the briefings on the Arctic that the Panel had received in previous meetings, and completed the first draft of its report on Arctic research. This draft will be circulated to Panel members for additional comment and possible amendments at an early date.

The Panel decided that its next meetings should be devoted to the broad subject of solar-terrestrial relationships, and tentatively planned its next two meetings to be at the Central Radio and Propagation Laboratory, if agreeable to the National Bureau of Standards, on September 19th and 20th, and on September 21st to the 22nd, to meet in the Palo Alto, California area at a suitable place to be determined by the Secretariat for the purpose of reviewing the space development projects in the region.

The Panel received copies of a letter from General LeMay, Vice Chief of Staff, commenting on the November, 1959, report of the Panel on Geophysics, and informing the Panel of action the Air Force has taken in specific areas of the recommendations of the November report. Members of the Panel should send any comments or questions that they may have on General LeMay's letter to Colonel Howard.

The Panel indicated a desire to hear, at an early meeting, the briefing on Air Force use of Arctic and other Barren Regions, prepared in the Research Division of the Directorate of Research and Development.

  
Paul A. Smith  
Chairman